U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY

2001U-001638 Attorney Docket No. First Inventor Dirk Wiemeler MUFFLER WITH VARIABLE DAMPING CHARACTERISTIC Title

PATENT APPLICATION TRANSMITTAL Express Mail Label No. EL 790 181 912 US (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or 1. Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 8. Nucleotide and/or Amino Acid Sequence Submission 2. Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. a. Computer Readable Form (CRF) з. 🛛 [Total Pages Specification (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Specification - Cross References to Related Applications filed in English ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings ( if filed) 10. 🔲 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 12. 🛛 Copies of IDS 4. 🔯 Drawing(s) (35 U.S.C.113) [Total Sheets 2 Information Disclosure Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration (Total Pages 13. 🛛 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Opy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🛛 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Request and Non Publication under 35 U.S.C. 122 16. named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Correspondence address below 27572 (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name P.O. Box 828 Address City **Bloomfield Hills** MI Zip Code 48303 State United States of America Telephone 248-641-1600 Fax 248-641-0270 Country Name (Print/Type) Registration No. (Attorney/Agent) Harris, Jr. وGordon المسكل 28615 Date October, 2, 2003 Signature

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PTO/SB/17 (01-03)

Approved for use through 10/31/2002. OMB 0651-0032

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FEE	TR	AN	SMIT	TAL
	for	FY	2004	}

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

770

Complete if Known				
Application Number	(Not yet assigned)			
Filing Date	(Concurrently herewith)			
First Named Inventor	Dirk Wiemeler			
Examiner Name	(Not yet assigned)			
Group / Art Unit	(Not yet assigned)			
Attorney Docket No	2001U-001638			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None			ANOITIC I					
Order  Deposit Account:			Entity	Small E	Entity	·		
_ '	ni.	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee I	Paid	
Deposit Account	08-0750	1051	130	2051	65	Surcharge - late filing fee or oath		
Number	0.0730	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit		1053	130	1053	130	Non-English specification		
Account	Harness, Dickey & Pierce, P.L.C.	1812	2,520	1812	2,520	For filing a request for reexamination		
Name The Commission	er is authorized to: (check all that apply)	1804	920*	1804	920°	Requesting publication of SIR prior to Examiner action		
□ Charge fee(s) indicated below			1,840°	1805	1,840*	Requesting publication of SIR after Examiner action		
Charge fee(s) i	ndicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month		
to the above-ident	fied deposit account.  FEE CALCULATION	1252	420	2252	210	Extension for reply within second month		
1. BASIC FIL	ING EEE	1253	950	2253	475	Extension for reply within third month		
Large Entity	Small Entity	1254	1,480	2254	740	Extension for reply within fourth month		
	ee Fee <u>Fee Description</u> code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month		
\ '''	001 385 Utility filing fee 770	1401	330	2401	165	Notice of Appeal		
	002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
l i	003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing		
1004 770 2	004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2	005 80 Provisional filling fee	1452	110	2452	55	Petition to revive - unavoidable		
	SUBTOTAL (1) (\$) 770	1453	1,330	2453	665	Petition to revive – unintentional		
		1501	1,330	2501	665	Utility issue fee (or reissue)		
2. EXTRA CLAIM		1502	480	2502	240	Design issue fee		
	Extra Fee from Fee Claims below Paid	1503	640	2503	320	Plant issue fee		
Total Claims 8	-20 ** = 0 X = 0	1460	130	1460	130	Petitions to the Commissioner		
Independent		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims 1	-3 ** = 0 X = 0	1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent Large Entity	X = 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Fee Fee	Foo Foo	1809	770	2809	385	Filing a submission after final rejection	$\dashv$	
Code (\$)	Code (\$) Fee Description				-	(37 CFR § 1.129(a))	1	
1202 18	2202 9 Claims in excess of 20	1810	770	2810	385	For each additional invention to be		
1201 86	2201 43 Independent claims in excess of 3	l				examined (37 CFR § 1.129(b))		
1203 290	2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86	2204 43 ** Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination		
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent					of a design application		
	SUBTOTAL (2) (\$) 0	Other fo	ee (speci	fy)	-			
	30B101AL(Z) (3)0	*Redu	ced by Ba	asic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 0		
**or number prev	iously paid, if greater; For Reissues, see above					(4)		

SUBMITTED BY					Cor	Complete (if applicable)	
l	Name (Print/Type)	Gordon K. Harris Jr.	Registration No. Attorney/Agent)	28615	Telephone	248-641-1600	
ĺ	Signature	Stant.	Lan/a		Date	October 2, 2003	